504771820 02/09/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4818548

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MEGAN MOORE	09/29/2017

RECEIVING PARTY DATA

Name:	BATTELLE MEMORIAL INSTITUTE	
Street Address:	505 KING AVENUE	
City:	COLUMBUS	
State/Country:	ОНЮ	
Postal Code:	43201	

PROPERTY NUMBERS Total: 10

Property Type	Number
Application Number:	61833882
Application Number:	61917931
Application Number:	62011005
PCT Number:	US2014042016
PCT Number:	US2015035443
Application Number:	61049050
PCT Number:	US2009042354
Application Number:	14182084
Application Number:	61358439
PCT Number:	US2011041708

CORRESPONDENCE DATA

Fax Number: (614)223-9330

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 6142239300

Email: patent@beneschlaw.com

Correspondent Name: BENJAMEN E KERN

Address Line 1: 41 S HIGH ST, SUITE 2600

Address Line 4: COLUMBUS, OHIO 43215

ATTORNEY DOCKET NUMBER: BATTELLE / 36314

NAME OF SUBMITTER:	CHRISS DICKERSON
SIGNATURE:	/Chriss Dickerson/
DATE SIGNED:	02/09/2018
Total Attachments: 5 source=Assignment - Moore, M#page1. source=Assignment - Moore, M#page2. source=Assignment - Moore, M#page3. source=Assignment - Moore, M#page4. source=Assignment - Moore, M#page5.	tif tif tif

Assignment Agreement Between
Megan Moore
and
Battelle Memorial Institute

This Assignment is made between:

- I. Megan Moore of Hilliard, in the County of Franklin, and the State of Ohio; (hereinafter referred to as "ASSIGNOR," which expression, where the context so admits, shall include ASSIGNOR'S successors and assigns); and
- II. Battelle Memorial Institute, having a place of business at 505 King Avenue, Columbus, Ohio 43201, (herein called "ASSIGNEE," which expression, where the context so admits, shall include ASSIGNEE'S successors and assigns).

WHEREAS:

A. ASSIGNOR has made certain inventions in the following patent applications, set forth as follows:

Type	Application Number	Date Filed	Title
United States of America Provisional	61/833,882	June 11, 2013	BIO OIL PHENOLIC RESIN
Patent Application			RESIN
United States of	61/917,931	December 18,	ALKOXYLATED BIO-
America Provisional	,	2013	OIL POLYOLS AND BIO-
Patent Application			OIL PHENOLIC RESINS
United States of	62/011,005	June 11, 2014	ALKOXYLATED BIO-
America Provisional			OIL POLYOL
Patent Application			COMPOSITIONS
Patent Cooperation	PCT/US2014/042016	June 11, 2014	BIO-OIL POLYOLS,
Treaty Application			ALKOXYLATED BIO-
			OIL POLYOLS AND BIO-
XX 1 1 6			OIL PHENOLIC RESINS
United States of	14/897,956	December 11,	BIO-OIL POLYOLS,
America Utility Patent		2015	ALKOXYLATED BIO-
Application			OIL POLYOLS AND BIO-
D	D.C. T. I.C. 2. 1. 1. 2. 2. 1. 1. 2. 2. 1. 1. 2. 2. 1. 1. 2. 2. 1. 1. 2. 2. 1. 1. 2. 2. 2. 1. 1. 2. 2. 2. 1. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	·	OIL PHENOLIC RESINS
Patent Cooperation	PCT/US2015/035443	June 11, 2015	ALKOXYLATED BIO-
Treaty Application			OIL POLYOL
United States of	(1/040.050	A '1 20 2000	COMPOSITIONS
America Provisional	61/049,050	April 30, 2008	METAL-AIR BATTERY
Patent Application			
Patent Cooperation	PCT/US2009/042354	April 20, 2000	METAL AND DATTEDS:
Treaty Application	1 01/03/2009/04/23/4	April 30, 2009	METAL-AIR BATTERY
United States of	12/990,430	January 6,	METAL-AIR BATTERY
America Utility Patent	12/790,750	2011	WIETAL-AIR DATTERY
7 micrica Omity I atent	L	2011	

Page 1 of 5

Assignment Agreement Between Megan Moore and Battelle Memorial Institute

Application			
United States of America Utility Patent Application	14/182,084	February 17, 2014	OPERATING A METAL- AIR BATTERY
United States of America Provisional Patent Application	61/358,439	June 25, 2010	ELECTROACTIVE POLYMER (EAP)-BASED ROTARY MOTION DEVICE
Patent Cooperation Treaty Application	PCT/US2011/041708	June 23, 2011	ELECTROACTIVE POLYMER (EAP)-BASED ROTARY MOTION DEVICE
United States of America Utility Patent Application	13/806,844	March 5, 2013	ELECTROACTIVE POLYMER (EAP)-BASED ROTARY MOTION DEVICE

And

B. ASSIGNEE is desirous of acquiring ASSIGNOR'S entire right, title, and interest in the invention and in the patent application therefor, and in each patent to be obtained therefrom; including all International, United States of America, and foreign patent applications and letters patents granted and/or claiming priority therefrom;

ASSIGNMENT

- (1) ASSIGNOR hereby confirms that ASSIGNOR is the owner of each invention and each application therefor.
- (2) NOW, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable considerations, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR from ASSIGNEE, ASSIGNOR has sold, assigned, and transferred, and by these presents does sell, assign, and transfer unto ASSIGNEE:
 - (i) ASSIGNOR'S entire right, title, and interest in and to the invention shown, described, or claimed therein, and the full and exclusive right and title to the patent application executed by ASSIGNOR, preparatory to obtaining one or more Letters Patents of the United States and in all foreign countries therefor; and in and to any

Page **2** of 5

Assignment Agreement Between
Megan Moore
and
Battelle Memorial Institute

extensions, reissues, re-examinations, divisionals, continuations, or renewals thereof; and ASSIGNOR does hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them, to ASSIGNEE, as the Assignee of ASSIGNOR'S entire right, title, and interest in and to the same for the sole use and benefit of ASSIGNEE; and

- (ii) ASSIGNOR'S right to claim priority from the application and ASSIGNOR'S right to claim priority from any other patent application for the invention in each country foreign to the United States where such assignment of right to claim priority is proper.
- (3) ASSIGNOR further covenants and agrees that ASSIGNOR will, at the request and expense of ASSIGNEE, execute such other and further assurances of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that ASSIGNOR will, at the request and expense of ASSIGNEE, execute such patent application papers as may be desired by ASSIGNEE for the filing of any divisional, continuation, continuation-in-part, or renewal of the application herein conveyed, or for the reissues, reexaminations or extensions of any Letters Patent that may be granted upon said application, and will execute such Supplemental Oaths, Declarations and Preliminary Statements, or other papers as desired by ASSIGNEE.
- (4) ASSIGNOR further assigns unto ASSIGNEE, ASSIGNOR'S whole right, title, and interest to the inventions disclosed in the patent application throughout all countries foreign to the United States, and does hereby authorize ASSIGNEE to apply for patents therefor in ASSIGNEE'S name in countries where such procedure is proper and to claim the benefit of the International Convention and does agree to execute applications for the invention in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the patents to be obtained therefor to the ASSIGNEE, as well as all other necessary papers.
- (5) In the event that ASSIGNOR previously assigned each invention and each application therefor to ASSIGNEE in a previously-executed assignment, ASSIGNOR and ASSIGNEE intend this Assignment to supersede and replace the previously-executed assignment.

Page 3 of 5

Assignment Agreement Between
Megan Moore
and
Battelle Memorial Institute

Megan Moore

STATE OF OHIO) :ss COUNTY OF FRANKLIN)

Notary Public



Assignment Agreement Between Megan Moore Battelle Memorial Institute

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this day of January, 2018.

> C. Michael Gegenheimer for Battelle Memorial Institute

STATE OF OHIO)

:ss

COUNTY OF FRANKLIN)

day of January, 2018, before me, a Notary Public in and for the County aforesaid, personally appeared C. Michael Gegenheimer, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.

(SEAL)

RECORDED: 02/09/2018